

CLAIMS

I claim:

1. A bi-layer liner for lining concrete structures comprising:
a surfacer layer and a barrier layer, said barrier layer being disposed on said surfacer layer.
2. The liner of claim 1, where said surfacer layer is composed of an epoxy.
3. The liner of claim 2, wherein the barrier layer is a foam.
4. The liner of claim 3, wherein said foam is polyurea foam.
5. The liner of claim 1, where said barrier layer is composed of a polyurea and isocyanate blend.
6. The liner of claim 4, where said surfacer layer is composed of a foam.
7. The liner of claim 5, wherein said foam is a polyurethane foam.
8. The liner of claim 1, where said barrier layer has a cure rate of less than 60 seconds.
9. The liner of claim 1, where said barrier layer is less than 80 mils in thickness.
10. A multi-layer liner for lining a concrete structure comprising:
 - (a) a first barrier layer;
 - (b) a surfacer layer disposed on said first barrier layer; and
 - (c) a second barrier layer disposed on said surfacer layer.
11. The liner of claim 8, where said surfacer layer is a foam.
12. The liner of claim 9, wherein said foam is a polyurethane foam.

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